



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
SPO-103

SERIAL NO.  
09/142,524

APPLICANT(S): Toshio Sone, Akinori Kume, Kazuo Dairiki, Akiko Iwama, Kohsuke Kino

FILING DATE  
September 9, 1998

GROUP ART UNIT  
1646

INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

NO	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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AM						
AN						
AO						JUN 1 1999
AP						TECH CENTER 1600/2900

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MJ	AR	Tanai, Miodoka, Shunsaku Ando, Mitsuko Usui, Masashi Kurimoto <i>et al.</i> (November 1988) "N-terminal amino acid sequence of a major allergen of Japanese cedar pollen ( <i>Cry j 1</i> )" <i>FEBS LETTERS</i> 239(2):329-332.
MJ	AS	Rogers, Bruce L., Julian F. Bond, Sandra J. Craig <i>et al.</i> (1994) "Potential Therapeutic Recombinant Proteins Comprised Of Peptides Containing Recombined T Cell Epitopes" <i>Molecular Immunology</i> 31(13):955-966.
MJ	AT	Komiyama, Naoki, Toshio Sone, Kimiko Shimizu, Keiko Morikubo, Hohsuke Kino (June 15, 1994) "cDNA Cloning And Expression of <i>Cry j II</i> , the Second Major Allergen of Japanese Cedar Pollen" <i>Biochemical and Biophysical Research Communications</i> 201(2):1021-1028.
MJ	AU	Higgins, Julie A., Christopher J. Thorpe, John D. Hayball, Robyn E. O'Hehir, Jonathan R. Lamb (May 1994) "Overlapping T-cell epitopes in the group I allergen of <i>Dermatophagoides</i> species restricted by HLA-DP and HLA-DR class II molecules" <i>J. Allergy Clin. Immunol.</i> pp. 891-899.
MJ	AV	Matsunaga, Youichi, Toshiji Saibara, Hiroshi Kido, Nobuhiko Katunuma (June 1993) "Participation of cathepsin B in processing of antigen presentation to MHC class II" <i>FEBS LETTERS</i> 324(3):325-330.

EXAMINER:	<i>Marianne D.</i>	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449  
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MD	AR	LaSalle, Janine M., Paul J. Tolentino, Gordon J. Freeman, Lee M. Nadler, David A. Hafler (July 1992) "Early Signaling Defects in Human T Cells Anergized by T Cell Presentation of Autoantigen" <i>J. Exp. Med.</i> 176:177-186.
MD	AS	Simons, F., Estelle R., Mie Imada, Yan Li, Wade T.A. Watson, Kent T. HayGlass (1996) "Fel d 1 peptides: effect on skin tests and cytokine synthesis in cat-allergic human subjects" <i>International Immunology</i> 8(12):1937-1945.
MD	AT	Brinker, Thomas J., Mei-Chang Kuo, Kathleen M. Keating, Bruce L. Rogers, Julia L. Greenstein (August 1993) "Peripheral T-cell tolerance induced in naive and primed mice by subcutaneous injection of peptides from the major cat allergen Fel d 1" <i>Proc. Natl. Acad. Sci. USA</i> 90:7608-7612.
MD	AU	Sakaguchi, M., S. Inouye, M. Tanai, S. Ando, M. Usui, T. Matuhasi (1990) "Identification of the second major allergen of Japanese cedar pollen" <i>Allergy</i> 45:309-312.
MD	AV	Norman, Philip S., John L. Ohman, Jr., A.A. Long, Peter S. Creticos et al. (1996) "Treatment of Cat Allergy with T-cell Reactive Peptides" <i>Am J Respir Crit Care Med</i> 154:1623-1628.

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MO AR	Wallner, B.P., M.L. Gefter (1994) "Immunotherapy with T-cell-reactive peptides derived from allergens" <i>Allergy</i> 49:302-308.
MO AS	Yasueda, Hiroshi, Yasuo Yui, Takaharu Shimizu, Takao Shida (1983) "Isolation and partial characterization of the major allergen from Japanese cedar ( <i>Cryptomeria japonica</i> ) pollen" <i>J. Allergy Clin. Immunol.</i> 71(1) part 1:77-86.
MO AT	Hashimoto, M., H. Nigai, M. Sakaguchi, S. Inouye et al. (1995) "Sensitivity to two major allergens (Cry j I and Cry j II) in patients with Japanese cedar ( <i>Cryptomeria japonica</i> ) pollinosis" <i>Clinical and Experimental Allergy</i> 25:848-852.
MO AU	Rammensee, Hans-Georg, Thomas Friede, Stefan Stevanovic (1995) "MHC ligands and peptide motifs: first listing" <i>Immunogenetics</i> 41:178-228.
AV	

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*Marianne Drury*

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